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UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/623,802  
Applicant : Martin C. Barnardo et al.  
Filed : July 22, 2003  
TC/A.U. :  
Examiner :

Docket No. : 1181-282  
Customer No. : 06449  
Confirmation No. : 5302

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

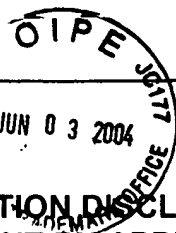
Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith Form PTO-1449 listing publications that the Office may wish to consider in examination of the subject application.

Pursuant to 1.98(d), copies of all but three of the references are not included because they were previously submitted to the Office in prior application Serial No. 09/809,029, filed March 16, 2001. Copies of two of the remaining references (AU and AV) are attached. The third reference (AT) is a U.S. patent and in accordance with the OG

Notice of July 11, 2003 is not enclosed since the subject application was filed after June 30, 2003.

Respectfully submitted,

By Barbara G. Ernst  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*Complete if Known*

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number		10/623,802
				Filing Date		July 22, 2003
				First Named Inventor		Martin C. Barnardo
				Group Art Unit		
				Examiner Name		
Sheet	1	of	3	Attorney Docket Number		1181-282

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	AA	5,948,627		Lee et al.	09-07-1999
	AB	5,256,543		Pouletty et al.	10-26-1993
	AC	5,420,013		Pouletty et al.	05-30-1995
	AD	5,223,397		Pouletty et al.	06-29-1993
	AE	5,514,557		Moghaddam	05-07-1996
	AT	6,171,585		Jordan et al.	01-09-2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number	Kind Code (if known)			
	AF	WO	95/33995		GTI	12-14-1995	
	AU	WO	98/10284		Ortho Pharmaceutical Corp,	03-12-1998	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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				Group Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	1181-282
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>6</sup>
	AG	BARNARDO, et al., "Detection of HLA-specific IgG antibodies using single recombinant HLA alleles: the MonoLisa assay, <i>Transplantation</i> , 2000, pp. 531-6, vol. 70(3), Lippincott Williams & Wilkins, Inc., USA.			
	AH	KAO et al., "Enzyme-linked Immunoassay for anti-HLA antibodies-an alternative to panel studies by lymphocytotoxicity, <i>Transplantation</i> , 1993, pp. 192-196, vol. 55(1), Williams & Wilkins, USA.			
	AI	TERASAKI et al., "Microdroplet Assay of Human Serum Cytotoxins, <i>Nature</i> , 1964, pp. 998-1000, vol. 204.			
	AJ	CARROLL et al., "Optimal fixation of cells for use in solid-phase ELISA", <i>Journal of Immunological Methods</i> , 1990, pp. 71-76, vol. 129, Elsevier Science Publishers B.V.			
	AK	BEULOW et al., "Soluble HLA antigens and ELISA-a new technology for crossmatch testing," <i>Transplantation</i> , 1995, pp. 1594-1599, vol. 60(12), Williams & Wilkins, USA.			
	AL	OGG et al., "High frequency of skin-homing melanocyte-specific cytotoxic T lymphocytes in Autoimmune Vitiligo," <i>J. Exp. Med.</i> , 1998, pp. 1203-1208, vol. 188(6), The Rockefeller University Press, USA.			
	AM	HARMER et al., "A highly sensitive, rapid screening method for the detection of antibodies directed against HLA class I and II antigens," <i>Transplant International</i> , 1993, pp. 277-280, vol. 6, Springer-Verlag			
	AN	MCKENNA et al., "Anti-HLA antibodies after solid organ transplantation," <i>Transplantation</i> , 2000, pp. 319-326, vol. 69(3), Lippincott Williams & Wilkins, Inc., USA.			
	AO	O'ROURKE et al., "Flowcytometry cross-matching as a predictor of acute rejection in sensitized recipients of Cadaveric renal transplants," <i>Clinical Transplantation</i> , 2000, pp. 167-173, vol. 14(2), Munksgaard			
	AP	PARHAM, "Typing for Class I HLA polymorphism: past, present, and future," <i>European Journal of Immunogenetics</i> , 1992, pp. 347-359, vol. 19.			
	AQ	BODMER et al., "Nomenclature for factors of the HLA system," <i>Tissue Antigens</i> , 1999, pp. 407-446, vol. 53, Munksgaard International Publishers, Ltd.,			
	AR	ALTMAN et al., "Phenotypic Analysis of antigen-specific T-lymphocytes," <i>Science</i> , 1996, pp. 94-96, vol. 274.			
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>6</sup>
	AS	HARMER et al., "Detection of HLA-Specific IgG using single recombinant HLA alleles," abstract participants of British Transplantation 2nd Annual Congress, 29-31 March 1999			
	AV	PAPASSAVAS et al., "Is There MHC Class II Restriction of the Response to MHC Class I in Transplant Patients," <i>Transplantation</i> , 2002, pp. 642-651, vol. 73, no. 4. Lippincott Williams & Wilkins, Inc., USA.			
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